

20668-2025 -5015
 -2027 -6517
 -3015 -7017
 -3017

Material Safety Data Sheet
 May be used to comply with
 OSHA's Hazard Communication Standard,
 29 CFR 1910.1200. Standard must be
 consulted for specific requirements.

U.S. Department of Labor
 Occupational Safety and Health Administration
 (Non-Mandatory Form)
 Form Approved
 OMB No. 1218-0072



IDENTITY (As Used on Label and List) Refill Lead Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I	
Manufacturer's Name PENTEL COMPANY, LTD., Head Office	Emergency Telephone Number (USA): (800) 421-1419
Address (Number, Street, City, State, and ZIP Code) 7-2 Koami-cho, Nihonbashi, Chuo-ku	Telephone Number for Information (USA): (310) 320-3831
Tokyo, Japan	Date Prepared 10/28/02
	Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information				
Hazardous Components (Specific Chemical Identity, Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
(Contains no hazardous ingredients as currently defined.)				

Section III — Physical/Chemical Characteristics			
Boiling Point	N/A	Specific Gravity (H ₂ O = 1)	N/A
Vapor Pressure (mm Hg)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water	N/A		
Appearance and Odor	N/A		

Section IV — Fire and Explosion Hazard Data			
Flash Point (Method Used)	N/A	Flammable Limits	N/A
		LEL	N/A
		UEL	N/A
Extinguishing Media	N/A		
Special Fire Fighting Procedures	N/A		
Unusual Fire and Explosion Hazards	N/A		

(Reproduce locally)

OSHA 174, Sept. 1981

Section V -- Reactivity Data			
Stability	Unstable		Conditions to Avoid
	Stable	N/A	
Incompatibility (Materials to Avoid)			
Hazardous Decomposition or Byproducts			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	N/A	
Section VI -- Health Hazard Data			
Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
Health Hazards (Acute and Chronic)			
N/A			
Carcinogenicity	NTP?	IARC Monographs?	OSHA Regulated?
Signs and Symptoms of Exposure			
N/A			
Medical Conditions Generally Aggravated by Exposure			
N/A			
Emergency and First Aid Procedures			
N/A			
Section VII -- Precautions for Safe Handling and Use			
Steps to Be Taken in Case Material Is Released or Spilled			
N/A			
Waste Disposal Method			
N/A			
Precautions to Be Taken in Handling and Storing			
Other Precautions			
N/A			
Section VIII -- Control Measures			
Respiratory Protection (Specify Type)			
N/A			
Ventilation	Local Exhaust	Special	Other
	Mechanical (General)		
N/A			
Protective Gloves	N/A	Eye Protection	N/A
Other Protective Clothing or Equipment			
N/A			
Work/Hygienic Practices			
N/A			